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PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <i>Only for new nonprovisional applications under 37 CFR 1.53(b)</i>		Attorney Docket No. 16441															
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		First Inventor or Application Identifier Russell J. Wakeman et al.															
		Title Aeration Sensing Device															
		Express Mail Label No. EV 329825719 US															
		MAIL STOP PATENT APPLICATION Commissioner for Patents ADDRESS TO: P. O. Box 1450 Alexandria, VA 22313-1450															
<div style="display: flex; justify-content: space-between;"><div style="width: 48%;"><p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p><p>2. <input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.27)</p><p>3. <input checked="" type="checkbox"/> Specification [Total Pages 14] (preferred arrangement set forth below)</p><p>— Descriptive title of the Invention</p><p>— Cross References to Related Applications</p><p>— Statement Regarding Fed sponsored R&D</p><p>— Reference to sequence listing, a table, or a computer program listing appendix</p><p>— Background of the Invention</p><p>— Brief Summary of the Invention</p><p>— Brief Description of the Drawings (if filed)</p><p>— Detailed Description</p><p>— Claim(s)</p><p>— Abstract of the Disclosure</p><p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 6]</p><p>5. Oath or Declaration [Total Pages 2]</p><p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) [Note Box 5 below]</p><p style="margin-left: 40px;"><u>DELETION OF INVENTORS</u></p><p>i. <input type="checkbox"/> Signed statement attached deleting inventor(s) named in the prior application, see CFR §§ 1.63(d)(2) and 1.33(b).</p><p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p></div><div style="width: 48%;"><p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p><p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p><p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p><p>b. Specification Sequence Listing on:</p><p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p><p>ii. <input type="checkbox"/> Paper</p><p>c. <input type="checkbox"/> Statement verifying identity of above copies</p></div></div>																	
ACCOMPANYING APPLICATION PARTS																	
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents)</p> <p>10. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable).</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Request and Certificate under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other: _____</p>																	
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. _____ / _____</p> <p>Prior application information: Examiner _____ Group/Art Unit _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																	
19. CORRESPONDENCE ADDRESS																	
<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> Customer Number or Bar Code Label</div><div>04859</div><div><input type="checkbox"/> Correspondence address below</div></div> <p style="text-align:center">PATENT TRADEMARK OFFICE</p> <table border="1" style="width:100%"><tr><td colspan="2">Name William J. Clemens, Esq.</td></tr><tr><td colspan="2">Address</td></tr><tr><td>City</td><td>Zip Code</td></tr><tr><td>Country</td><td>Telephone 734/542-0900</td></tr><tr><td></td><td>Fax 734/542-9569</td></tr><tr><td>Name (print/type) William J. Clemens</td><td>Registration No. (Attorney/Agent) 26,855</td></tr><tr><td>Signature <i>William J. Clemens</i></td><td>Date October 6, 2003</td></tr></table>				Name William J. Clemens, Esq.		Address		City	Zip Code	Country	Telephone 734/542-0900		Fax 734/542-9569	Name (print/type) William J. Clemens	Registration No. (Attorney/Agent) 26,855	Signature <i>William J. Clemens</i>	Date October 6, 2003
Name William J. Clemens, Esq.																	
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Signature <i>William J. Clemens</i>	Date October 6, 2003																

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c:\2131\16441.sb05.doc

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"Express Mail" Mailing Label No. EV 329825719 US Date of Deposit October 6, 2003. I hereby certify that this paper or fee is being deposited in the United States "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Terri L. Fox
Terri L. Fox

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FEE TRANSMITTAL**For FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810)

Complete if known

Application Number

Filing Date

First Named Inventor

Russell J. Wakeman et al.

Examiner Name

Group/Art Unit

Attorney Docket No. 16441

METHOD OF PAYMENT (check one)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Acct. No. 13-0005Deposit
Acct. Name MacMillan, Sobanski, & Todd, LLC

The Commissioner is authorized to: (Check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this action☐ Charge fee(s) indicated below, except the filing fee, to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) \$ 770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra	Below	Fee Paid
20	20** =	18/9 =	0
Independent Claims	3	3** =	86/43 = 0
Multiple Dependent		x 290/145 =	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

** or number previously paid, if greater; for Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	2052	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	2052	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	2052	1,840*	Requesting a publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within 1 st month	
1252	420	2252	210	Extension for reply within 2 nd month	
1253	950	2253	475	Extension for reply within 3 rd month	
1254	1,480	2254	740	Extension for reply within 4 th month	
1255	2,010	2255	1,005	Extension for reply within 5 th month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	2807	50	Petitions related to provisional applications	
1806	180	2806	180	Submission of Information Disclosure Statement	
8021	40	2801	40	Recording each patent assignment per property (times number of properties)	40
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination	
1802	900	2802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$ 40

SUBMITTED BYTyped or
Printed Name

William J. Clemens

Signature



Date October 6, 2003

Complete (if applicable)

Reg. No.

26,855

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User ID**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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